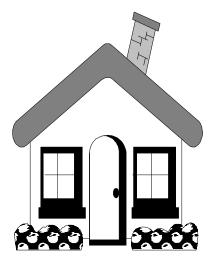
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# Utah Data Guide

A Newsletter for Data Users

### Utah State Data Center

Governor's Office of Planning & Budget Demographic & Economic Analysis



# Utah Household and Family Characteristics

re "traditional" households a thing of the past? In 1990, only 38 percent of households in Utah were composed of married couples with "own children" under 18, compared with 48 percent in 1970. While there is a smaller proportion of traditional two-parent families with children, the number of single-headed households and people living alone has increased. Over the past several decades, the composition of households has changed significantly due to changes in the age structure of the population and changes in social values.

In spite of this trend, state rankings from the 1990 Census show Utah has the largest percentage of persons living in family households — 88.5 percent. Utah also ranks first as the state with the most households comprised of married-couple families — 64.8 percent. Utah ranks last in the percentage of persons living in group quarters — 1.7 percent. Utah also has the lowest ranking of single-headed households — 11.7 percent. 1990 Census data shows that Utah has

the most persons per household nationally, 3.15, and the most persons per family, 3.67.

1996 data from the Bureau of the Census shows that Utah ranks first in the nation with 3.06 persons per household. From 1990 to 1996, the total number of households in Utah grew 19.0 percent — fourth fastest in the nation. During this same time period, Utah's population grew 15.8 percent.

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# definitions

A "household" is a person or group of people who occupy a housing unit.

A "family" is a group of two or more people living together, who are related by birth, marriage, or adoption.

"Own children" under 18 are never-married sons and daughters of the householder, including step- and adopted children.

"Group quarters" include both institutionalized quarters — prisons or nursing homes — and noninstitutionalized quarters — college dormitories or shelters.

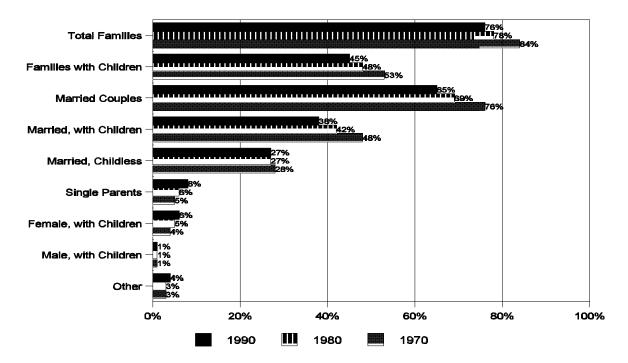
Relatives, such as two siblings living together, would be an example of a family classified in the "other" category.

Who Uses This Information?
Information about the size and composition of households is important to:

- # Public and private social service agencies as they provide programs supporting families and children
- # Manufacturers as they develop and market their product lines
- # Architects, contractors, and real estate firms as they design, build, and sell houses and apartments
- # Public utilities and telephone companies as they forecast the demand for future services

## Then.....Now.....

## Utah Family Characteristics as a Percent of Total Households



# U.S. Bureau of the Census: Households and Persons per Household by State (in Thousands)

Name	1990-96 Percent Change		
State         Households         Household         Rank         Households         Household         Rank         Households           United States         91,946         2.63         98,751         2.62         7.4           Alabama         1,507         2.62         18         1,624         2.56         28         7.4           Alaska         189         2.80         3         214         2.76         4         13.3           Arizona         1,369         2.62         18         1,687         2.59         23         23.2           Arkansas         891         2.57         31         951         2.51         41         6.5           California         10,381         2.79         4         11,101         2.79         3         6.5           Colorado         1,282         2.51         49         1,502         2.47         49         17.2           Connecticut         1,230         2.59         26         1,231         2.65         12         0.5           Delaware         247         2.61         21         276         2.62         18         11.3           Florida         5,135         2.46         50			
United States         91,946         2.63         98,751         2.62         7.4           Alabama         1,507         2.62         18         1,624         2.56         28         7.8           Alaska         189         2.80         3         214         2.76         4         13.3           Arizona         1,369         2.62         18         1,687         2.59         23         23.3           Arkansas         891         2.57         31         951         2.51         41         6.5           California         10,381         2.79         4         11,101         2.79         3         6.9           Colorado         1,282         2.51         49         1,502         2.47         49         17.3           Connecticut         1,230         2.59         26         1,231         2.65         12         0.0           Delaware         247         2.61         21         276         2.62         18         11.3           District of Colombia         250         2.26         51         231         2.24         51         -7.6           Florida         5,135         2.46         50         5,648<			
Alabama       1,507       2.62       18       1,624       2.56       28       7.8         Alaska       189       2.80       3       214       2.76       4       13.3         Arizona       1,369       2.62       18       1,687       2.59       23       23.2         Arkansas       891       2.57       31       951       2.51       41       6.5         California       10,381       2.79       4       11,101       2.79       3       6.5         Colorado       1,282       2.51       49       1,502       2.47       49       17.2         Connecticut       1,230       2.59       26       1,231       2.65       12       0.0         Delaware       247       2.61       21       276       2.62       18       11.5         District of Colombia       250       2.26       51       231       2.24       51       -7.6         Florida       5,135       2.46       50       5,648       2.45       50       10.0         Georgia       2,366       2.66       13       2,723       2.65       12       15.         Hawaii       356	nousellolu		
Alaska       189       2.80       3       214       2.76       4       13.3         Arizona       1,369       2.62       18       1,687       2.59       23       23.2         Arkansas       891       2.57       31       951       2.51       41       6.3         California       10,381       2.79       4       11,101       2.79       3       6.9         Colorado       1,282       2.51       49       1,502       2.47       49       17.2         Connecticut       1,230       2.59       26       1,231       2.65       12       0.0         Delaware       247       2.61       21       276       2.62       18       11.3         District of Colombia       250       2.26       51       231       2.24       51       -7.6         Florida       5,135       2.46       50       5,648       2.45       50       10.0         Georgia       2,366       2.66       13       2,723       2.65       12       15.3         Hawaii       356       3.01       2       389       2.97       2       9.3         Idaho       361       2.	-0.5		
Arizona       1,369       2.62       18       1,687       2.59       23       23.2         Arkansas       891       2.57       31       951       2.51       41       6.5         California       10,381       2.79       4       11,101       2.79       3       6.5         Colorado       1,282       2.51       49       1,502       2.47       49       17.2         Connecticut       1,230       2.59       26       1,231       2.65       12       0.6         Delaware       247       2.61       21       276       2.62       18       11.5         District of Colombia       250       2.26       51       231       2.24       51       -7.6         Florida       5,135       2.46       50       5,648       2.45       50       10.0         Georgia       2,366       2.66       13       2,723       2.65       12       15.3         Hawaii       356       3.01       2       389       2.97       2       9.3         Idaho       361       2.73       7       430       2.68       8       19.3         Illinois       4,202 <t< td=""><td>-2.3</td></t<>	-2.3		
Arkansas       891       2.57       31       951       2.51       41       6.5         California       10,381       2.79       4       11,101       2.79       3       6.5         Colorado       1,282       2.51       49       1,502       2.47       49       17.2         Connecticut       1,230       2.59       26       1,231       2.65       12       0.7         Delaware       247       2.61       21       276       2.62       18       11.7         District of Colombia       250       2.26       51       231       2.24       51       -7.6         Florida       5,135       2.46       50       5,648       2.45       50       10.0         Georgia       2,366       2.66       13       2,723       2.65       12       15.4         Hawaii       356       3.01       2       389       2.97       2       9.3         Idaho       361       2.73       7       430       2.68       8       19.3         Illinois       4,202       2.65       15       4,352       2.65       12       3.6         Indiana       2,065 <td< td=""><td>-1.6</td></td<>	-1.6		
California         10,381         2.79         4         11,101         2.79         3         6.9           Colorado         1,282         2.51         49         1,502         2.47         49         17.2           Connecticut         1,230         2.59         26         1,231         2.65         12         0.7           Delaware         247         2.61         21         276         2.62         18         11.7           District of Colombia         250         2.26         51         231         2.24         51         -7.6           Florida         5,135         2.46         50         5,648         2.45         50         10.0           Georgia         2,366         2.66         13         2,723         2.65         12         15.4           Hawaii         356         3.01         2         389         2.97         2         9.3           Idaho         361         2.73         7         430         2.68         8         19.7           Illinois         4,202         2.65         15         4,352         2.65         12         3.6           Indiana         2,065         2.61         <	2 -1.1		
Colorado         1,282         2.51         49         1,502         2.47         49         17.2           Connecticut         1,230         2.59         26         1,231         2.65         12         0.0           Delaware         247         2.61         21         276         2.62         18         11.7           District of Colombia         250         2.26         51         231         2.24         51         -7.6           Florida         5,135         2.46         50         5,648         2.45         50         10.0           Georgia         2,366         2.66         13         2,723         2.65         12         15.0           Hawaii         356         3.01         2         389         2.97         2         9.3           Idaho         361         2.73         7         430         2.68         8         19.0           Illinois         4,202         2.65         15         4,352         2.65         12         3.6           Indiana         2,065         2.61         21         2,209         2.57         26         7.0	-2.3		
Connecticut         1,230         2.59         26         1,231         2.65         12         0.0           Delaware         247         2.61         21         276         2.62         18         11.7           District of Colombia         250         2.26         51         231         2.24         51         -7.6           Florida         5,135         2.46         50         5,648         2.45         50         10.0           Georgia         2,366         2.66         13         2,723         2.65         12         15.7           Hawaii         356         3.01         2         389         2.97         2         9.3           Idaho         361         2.73         7         430         2.68         8         19.7           Illinois         4,202         2.65         15         4,352         2.65         12         3.6           Indiana         2,065         2.61         21         2,209         2.57         26         7.6	-0.3		
Delaware         247         2.61         21         276         2.62         18         11.7           District of Colombia         250         2.26         51         231         2.24         51         -7.6           Florida         5,135         2.46         50         5,648         2.45         50         10.0           Georgia         2,366         2.66         13         2,723         2.65         12         15.7           Hawaii         356         3.01         2         389         2.97         2         9.3           Idaho         361         2.73         7         430         2.68         8         19.7           Illinois         4,202         2.65         15         4,352         2.65         12         3.6           Indiana         2,065         2.61         21         2,209         2.57         26         7.0	-1.6		
District of Colombia         250         2.26         51         231         2.24         51         -7.6           Florida         5,135         2.46         50         5,648         2.45         50         10.0           Georgia         2,366         2.66         13         2,723         2.65         12         15.0           Hawaii         356         3.01         2         389         2.97         2         9.3           Idaho         361         2.73         7         430         2.68         8         19.0           Illinois         4,202         2.65         15         4,352         2.65         12         3.6           Indiana         2,065         2.61         21         2,209         2.57         26         7.0	2.3		
Florida         5,135         2.46         50         5,648         2.45         50         10.0           Georgia         2,366         2.66         13         2,723         2.65         12         15.0           Hawaii         356         3.01         2         389         2.97         2         9.0           Idaho         361         2.73         7         430         2.68         8         19.0           Illinois         4,202         2.65         15         4,352         2.65         12         3.6           Indiana         2,065         2.61         21         2,209         2.57         26         7.0	0.3		
Georgia         2,366         2.66         13         2,723         2.65         12         15.7           Hawaii         356         3.01         2         389         2.97         2         9.3           Idaho         361         2.73         7         430         2.68         8         19.3           Illinois         4,202         2.65         15         4,352         2.65         12         3.6           Indiana         2,065         2.61         21         2,209         2.57         26         7.0	-1.1		
Hawaii     356     3.01     2     389     2.97     2     9.3       Idaho     361     2.73     7     430     2.68     8     19.3       Illinois     4,202     2.65     15     4,352     2.65     12     3.6       Indiana     2,065     2.61     21     2,209     2.57     26     7.0	-0.5		
Idaho     361     2.73     7     430     2.68     8     19.7       Illinois     4,202     2.65     15     4,352     2.65     12     3.6       Indiana     2,065     2.61     21     2,209     2.57     26     7.0	-0.6		
Illinois     4,202     2.65     15     4,352     2.65     12     3.6       Indiana     2,065     2.61     21     2,209     2.57     26     7.0	-1.1		
Indiana 2,065 2.61 21 2,209 2.57 26 7.0	-1.9		
	-0.2		
lows 1.064 2.52 47 4.402 2.54 44 2.5	-1.2		
lowa 1,064 2.52 47 1,103 2.51 41 3.7	-0.1		
Kansas 945 2.53 41 982 2.54 33 3.9	0.1		
Kentucky 1,380 2.60 25 1,478 2.55 31 7.	-1.7		
Louisiana 1,499 2.74 6 1,572 2.67 9 4.9	-2.6		
Maine 465 2.56 34 483 2.54 33 3.9	-0.6		
Maryland 1,749 2.67 12 1,871 2.70 6 7.0	1.4		
Massachusetts 2,247 2.58 29 2,322 2.61 20 3.3	0.9		
Michigan 3,419 2.66 13 3,576 2.66 10 4.6	0.2		
Minnesota 1,648 2.58 29 1,763 2.58 24 7.0	-0.2		
Mississippi 911 2.75 5 979 2.66 10 7.5	-3.0		
Missouri 1,961 2.53 41 2,052 2.51 41 4.6	-0.8		
Montana 306 2.53 41 341 2.50 46 11.4	-1.5		
Nebraska 602 2.54 39 631 2.54 33 4.8	-0.2		
Nevada 466 2.53 41 619 2.53 37 32.6	0.0		
New Hampshire 411 2.62 18 439 2.62 18 6.8	0.1		
New Jersey 2,795 2.70 10 2,889 2.75 5 3.4	1.6		
New Mexico 543 2.74 6 619 2.64 16 14.0	-3.4		
New York 6,639 2.63 16 6,737 2.65 12 1.5	1.0		
North Carolina 2,517 2.54 39 2,796 2.53 37 11.	-0.6		
North Dakota 241 2.55 36 247 2.51 41 2.5	-1.6		
Ohio 4,088 2.59 26 4,260 2.54 33 4.2	-2.0		
Oklahoma 1,206 2.53 41 1,265 2.50 46 4.9	-1.2		
Oregon 1,103 2.52 47 1,249 2.51 41 13.2	-0.2		
Pennsylvania 4,496 2.57 31 4,594 2.58 24 2.2	2 0.5		
Rhode Island 378 2.55 36 378 2.56 28 0.0	0.4		
South Carolina 1,258 2.68 11 1,376 2.64 16 9.4	-1.4		
South Dakota 259 2.59 26 273 2.56 28 5.4	-1.0		
Tennessee 1,854 2.56 34 2,041 2.52 40 10.	-1.6		
Texas 6,071 2.73 7 6,894 2.69 7 13.6	-1.7		
Utah 537 3.15 1 639 3.06 1 19.0	-2.9		
Vermont 211 2.57 31 227 2.57 26 7.6	-0.1		
Virginia 2,292 2.61 21 2,511 2.61 20 9.6			
Washington 1,872 2.53 41 2,139 2.53 37 14.3	-0.4		
West Virginia 689 2.55 36 714 2.50 46 3.6			
Wisconsin 1,822 2.61 21 1,943 2.61 20 6.6			
Wyoming 169 2.63 16 184 2.55 31 8.9			

# U.S. Bureau of the Census: 1990 Household Characteristics for States

	All Persons						Persons	15 Years	s and Over		Household	ls		
	Percent in		Persons		Percent		Percent		Percent		Percent Married-		Percent Single Head-	
State	Family Households	Rank	per Family	Rank	in Group Quarters	Rank	Now Married	Rank	Never Married	Rank	Couple Family	Rank	of- Household	Rank
United States	83.7 86.3	3	3.16	25	2.7	42	54.8 56.6	24	26.9	20	55.1	21	15.0	
Alabama Alaska	82.7	38	3.13 3.33	25 3	2.3 3.8	42 5	56.6	24 22	23.9 27.2	38 17	57.0 56.2	21 29	16.3 14.2	8 27
Arizona	82.9	36 34	3.16	13	3.0 2.2	46	55.7	31	25.5	26	54.6	40	14.2	28
Arkansas	85.9	6	3.16	41	2.5	34	59.7	7	20.7	51	59.2	7	13.9	30
California	82.8	37	3.32	4	2.5	32	51.9	48	30.1	4	52.7	47	16.1	11
Colorado	81.1	47	3.07	39	2.4	36	56.0	28	25.8	24	53.8	44	12.8	35
Connecticut	83.1	29	3.10	30	3.1	14	54.1	39	29.0	9	55.6	34	14.6	22
Delaware	83.3	26	3.09	32	3.0	17	54.6	37	27.6	12	55.8	32	15.3	17
District of Colombia	66.3	51	3.15	20	6.9	1	28.8	51	47.6	1	25.3	51	23.6	1
Florida	82.0	43	2.95	51	2.4	39	56.3	27	22.6	44	54.4	41	14.0	29
Georgia	84.9	15	3.16	17	2.7	29	54.7	36	26.2	22	55.2	36	17.2	6
Hawaii	85.2	14	3.48	2	3.4	9	55.1	34	29.8	5	59.1	9	14.9	20
Idaho	85.8	9	3.23	10	2.1	47	62.2	1	21.2	49	62.2	2	10.8	47
Illinois	84.0	21	3.23	9	2.5	33	53.3	44	28.8	10	54.1	43	15.5	14
Indiana	84.4	19	3.11	27	2.9	22	57.4	16	24.3	35	58.2	13	13.5	32
lowa	82.4	40	3.05	47	3.6	7	59.5	8	23.7	40	59.2	6	10.4	50
Kansas	82.9	32	3.08	37	3.3	13	59.8	5	22.7	43	58.5	12	11.2	46
Kentucky	85.9	8	3.08	38	2.7	25	58.7	13	22.6	45	59.2	5	14.4	25
Louisiana	86.0	5	3.28	5	2.7	30	53.0	45	27.4	14	53.6	45	19.1	3
Maine	82.9	35	3.03	49	3.0	16	50.0	15	24.0	36	58.1	15	12.5	37
Maryland	84.0	22	3.14	21	2.4	38	52.8	46	29.1	8	54.2	42	17.0	7
Massachusetts	80.8	48	3.15	19	3.6	8	50.5	49	32.8	2	52.1	48	15.3	16
Michigan	84.7	17	3.16	15	2.3	43	54.0	40	27.8	11	55.1	37	16.3	9
Minnesota	82.2	42	3.13	24	2.7	28	57.2	18	27.4	15	57.2	19	11.4	44
Mississippi	86.9	2	3.27	7	2.7	27	53.4	43	26.7	20	54.7	39	19.3	2
Missouri	83.5	25	3.08	35	2.8	24	57.0	20	23.9	37	56.3	28	13.4	33
Montana	82.9	31	3.08	36	3.0	20	59.8	4	22.3	46	57.7	17	11.5	43
Nebraska	82.9	33	3.11	28	3.0	18	59.2	11	24.4	34	58.2	14	10.8	48
Nevada	80.6	50	3.06	44	2.0	49	53.8	41	23.7	39	51.4	49	14.5	23
New Hampshire	83.1	28	3.09	34	2.9	23	58.2	14	25.5	29	59.7	4	11.5	42
New Jersey	85.6	10	3.21	12	2.2	45	53.8	42	29.1	7	56.5	25	15.8	12
New Mexico	85.9	7	3.26	8	1.9	50	56.0	29	25.8	25	56.0	31	16.2	10
New York	82.5	39	3.22	11	3.0	15	49.9	50	32.1	3	49.9	50	17.7	4
North Carolina	83.9	23	3.03	48	3.4	10	56.3	26	25.1	31	56.6	24	15.4	15
North Dakota	82.3	41	3.13	23	3.8	4	59.7	6	25.9	23	59.1	8	9.9	51
Ohio	84.5	18	3.12	26	2.4	37	55.9	30	25.5	27	56.1	30	14.7	21
Oklahoma	84.2	20	3.06	43	3.0	19	59.3	10	20.9	50	57.7	16	13.2	34
Oregon	81.8	44	3.02	50	2.3	40	57.3	17	23.1	42	55.6	35	12.5	39
Pennsylvania	83.6	24	3.10	31	2.9	21	54.5	38	27.3	16	55.7	33	14.5	24
Rhode Island	81.6	45	3.11	29	3.8	2	52.4	47	29.6	6	53.5	46	15.0	18
South Carolina	85.4	12	3.16	16	3.3	12	55.0	35	26.4	21	56.4	27	17.3	5
South Dakota	83.0	30	3.16	14	3.7	6	59.5	9	24.4	33	58.9	11	10.7	49
Tennessee	85.3	13	3.05	46	2.6	31	57.1	19	23.2	41	57.2	20	15.6	13
Texas	85.4	11	3.28	6	2.3	41	56.6	25	25.1	30	56.6	23	15.0	19
Utah	88.5	1	3.67	1	1.7	51	60.6	3	25.5	28	64.8	1	11.7	41
Vermont	80.6	49	3.06	42	3.8	3	55.5	33	27.6	13	56.4	26	12.3	40
Virginia	82.8	36	3.09	33	3.4	11	55.7	32	27.1	19	56.8	22	14.3	26
Washington	81.5	46	3.06	40	2.5	35	56.6	23	24.8	32	55.0	38	12.6	36
West Virginia	86.0	4	3.05	45	2.1	48	58.8	12	22.2	47	59.0	10	13.7	31
Wisconsin	83.2	27	3.14	22	2.7	26	56.7	21	27.1	18	57.5	18	12.5	38
Wyoming	84.7	16	3.16	18	2.3	44		2	21.7	48	59.7	3	11.3	45
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## 1996 Health Status Survey

This article was submitted by an affiliate member of the Utah State Data Center program. Special thanks to Lois Haggard, Utah Department of Health, Bureau of Surveillance and Analysis.

telephone survey of over 6,300
Utah households.

distributed among Utah's 12 health districts with 500 households in each district and 800 households in Salt Lake City/County Health District.

Health District.

The Health Status
Survey, which has been conducted twice previously (1986 and 1991), is intended to provide both statewide and community-level information to public and private health entities

for assessment and planning purposes.

Among the most important uses of the survey has been measurement of health insurance coverage. The 1996 survey expanded the number of health insurance questions to cover issues such as doctor choice, dental coverage, "job lock," the length of time an insured Utahn has been without coverage, and employer characteristics of uninsured working persons. The results published in 1996 Utah Health Status Survey Report: Health Insurance Coverage indicate that the percentage of Utahns who were uninsured changed little from 1991 to 1996; coverage may have improved somewhat for Utahns under age 18. Persons without a high school education, those in households with annual incomes of less than \$15,000, and those who are unemployed were more likely to be uninsured. Even so, most uninsured persons had a high school education, were employed, and had household incomes of over

\$35,000. The most commonly reported reasons for not having health insurance were "can't afford it," and "employer doesn't offer it."

The survey will provide additional information on access to health care services, such as how many Utahns have a primary care provider, what type of provider this is (M.D., nurse

practitioner, physician's assistant; family practice, internal medicine, etc.), what types of facilities (e.g., doctor's office, "Instacare," emergency room) are typically used, and reported problems with access to medical care, dental care, and mental health services.

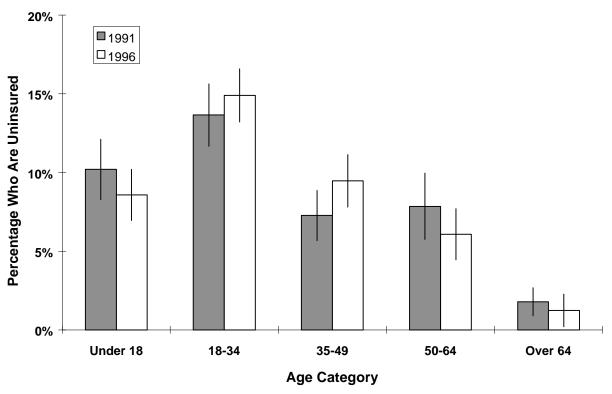
The survey also offers information on chronic medical conditions, injuries, lifestyle factors (such as smoking and exercise), and use of health screening

tests (such as for high blood pressure and cervical cancer). The survey also included the "SF-12," 12 questions designated to measure general physical and mental health status.

Six supplemental modules were also included in the 1996 survey; each module was administered to 1,000 randomly selected households, or 1/6 of the total survey sample. With only 1,000 households statewide, and approximately 167 households in each local health district, those modules will not provide data at the local health district level. The modules will provide sufficient precision for state-level data related to migration, fertility, and interpersonal violence.

By mid-August, five of the planned dozen-or-so reports will have been published. For more information, examine the 1996 Health Status Survey reports on the Internet at http://hlunix.hl.state.ut.us/action2000/reports.html. You may also call the Bureau of Surveillance and Analysis in the Utah Department of Health at (801) 538-6108.

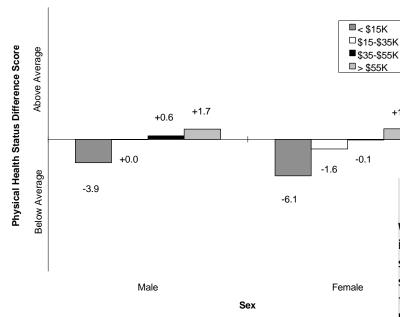
Percentage of Persons Who Were Uninsured by Age: Utah, 1991 and 1996



1991 and 1996 Health Status Surveys, Utah Department of Health

Physical Health Status Difference Scores by Sex and Income: Adults Age 18 or Over, Utah, 1996

+1.8



A person's answers to twelve survey questions were combined to form a single score that indicated his or her overall physical health status. For this graph, the average health status scores were calculated for males and females in each of four income groups. The height of each bar represents the average health status score for each group. Bars whose confidence intervals (indicated by the plus/minus lines on the graph) do not include the horizontal "average" line are significantly above or below average.

# **Poverty and Income Data for Counties**

nswering the need for more current statistics, the Census Bureau has released estimates of poverty and median household income for states and counties.

The estimates mark the first attempt by the Census Bureau to produce county-level poverty and income estimates more frequently than those released every ten years based on the decennial census.

The tabulations show 1993 estimates of the total number of poor persons, the number of poor related children ages 5 to 17 years old, and the median household income for all states and all 3,143 counties. The county-level estimates are based on combining results of the 1994 March Current Population Survey and data derived from federal income tax returns, food stamp participation (administrative records data) and 1990 decennial census figures.

Later this year the Census Bureau is expected to release 1993 state and county estimates of the number of poor children under age 5, the number of poor persons age 65 and over and per capita income.

U.S. Bureau of the Census: 1993 Poverty and Income Estimates for Utah Counties

State and County	Number of Poor Persons	Percent Poor	Number of Poor Related Children 5 to 17	Percent Poor Related Children 5 to 17	Median Household Income (Dollars)
State of Utah	214,002	11.2	50,813	10.3	\$32,596
Beaver	680	13.2	162	11.4	25,754
Box Elder	3,616	9.3	950	8.3	39,037
Cache	8,500	11.2	1,977	10.4	32,879
Carbon	3.336	16.2	822	15.4	30,060
Daggett	57	7.6	14	7.9	29,223
Davis	17,300	8.2	4,129	6.8	42,140
Duchesne	2,880	21.0	811	18.8	29,017
Emery	1,367	12.8	364	10.5	35,437
Garfield	636	15.7	174	16.7	26,271
Grand	1,260	16.3	252	14.1	25,334
Iron	4,064	16.6	952	15.3	28,650
Juab	724	11.5	183	9.9	30,109
Kane	934	15.9	236	15.0	26,826
Millard	1,724	14.4	514	13.7	31,728
Morgan	291	4.6	84	4.2	42,450
Piute	239	17.0	54	15.0	20,842
Rich	211	11.9	62	11.1	33,225
Salt Lake	75,416	9.5	17,145	8.9	36,807
San Juan	4,225	30.9	1,070	24.9	24,497
Sanpete	3,332	18.0	861	15.8	27,012
Sevier	2,637	15.7	680	14.1	29,419
Summit	1,293	6.0	266	5.2	43,467
Tooele	3,195	11.1	886	11.5	37,086
Uintah	4,051	16.4	1,096	14.7	29,624
Utah	38,551	13.2	8,520	11.2	32,805
Wasatch	1,045	9.1	248	7.6	34,622
Washington	9,114	13.7	2,118	12.2	29,195
Wayne	321	14.3	76	12.2	23,995
Weber	23,003	13.3	6,105	14.9	36,026

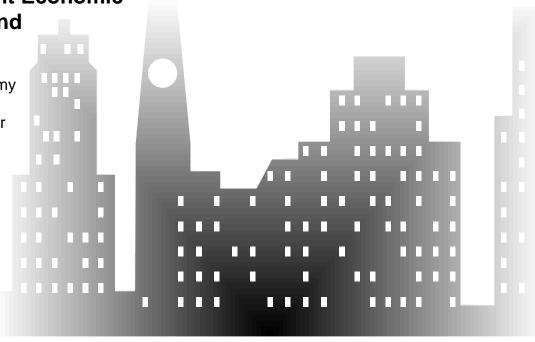
U.S. Bureau of the Census: 1993 Poverty and Income Estimates for States

State	Number of Poor Persons	Percent	Number of Poor Related Children 5 to 17	Percent Poor Related Children 5 to 17	Median Household Income (Dollars)
United States	39,265,000	15.1	9,814,000	20.4	\$31,241
Alabama	791,325	18.8	187,417	24.0	25,904
Alaska	68,637	11.4	18,160	13.7	39,433
Arizona	756,615	18.6	197,389	24.9	28,427 24,018
Arkansas	460,500 5,449,483	18.8 17.4	108,558 1,388,380	23.3 24.1	34,129
California	428,256	11.4	97,886	13.9	33,118
Colorado Connecticut	300,558	9.2	97,886 85,587	15.4	42,105
Delaware	78,200	11.1	18,234	14.6	36,003
District of Colombia	112,117	20.5	23,514	31.2	31,421
Florida	2,211,865	15.9	499,148	21.8	28,230
Georgia	1,173,667	16.8	303,356	22.9	31,149
Hawaii	1,173,007	9.7	26,794	12.8	39,894
Idaho	141,310	12.5	30,899	12.3	28,989
Illinois	1,568,127	13.4	399,748	18.5	33,597
Indiana	678,862	11.9	161,687	15.2	31,055
lowa	311,358	11.1	70,065	13.0	28,867
Kansas	309,332	12.2	73,694	14.5	29,544
Kentucky	747,919	19.6	180,606	25.5	25,221
Louisiana	1,020,182	23.9	275,410	30.6	25,221
Maine	169,571	13.7	38,931	17.5	28,731
Maryland	508,188	10.2	117,904	13.4	39,682
Massachusetts	669,236	11.1	172,257	17.2	37,432
Michigan	1,424,342	15.0	386,488	21.2	32,533
Minnesota	490,363	10.8	118,182	12.9	33,240
Mississippi	653,915	24.6	170,371	31.2	22,952
Missouri	791,278	15.1	191,903	19.2	28,542
Montana	129,882	15.2	30,526	17.1	26,387
Nebraska	171,599	10.6	36,219	11.1	29,040
Nevada	166,228	11.4	36,542	14.1	33,026
New Hampshire	97,768	8.6	20,706	9.8	36,444
New Jersey	788,263	10.0	195,008	14.3	41,091
New Mexico	359,254	21.7	101,028	28.3	26,802
New York	2,958,912	16.4	780,756	25.0	32,654
North Carolina	985,750	14.1	216,298	17.5	28,793
North Dakota	78,845	12.5	18,545	14.4	27,330
Ohio	1,514,544	13.7	397,254	19.3	30,897
Oklahoma	594,235	18.4	143,240	22.3	25,788
Oregon	403,999	13.1	83,476	14.7	30,609
Pennsylvania	1,541,064	12.8	375,556	18.0	31,044
Rhode Island	123,320	12.5	31,204	18.3	33,202
South Carolina	608,205	16.7	147,154	21.7	27,961
South Dakota	102,477	14.3	26,101	17.3	26,820
Tennessee	914,237	17.8	214,580	23.1	26,988
Texas	3,591,325	19.6	973,003	26.1	28,803
Utah	214,002	11.2	50,813	10.3	32,596
Vermont	69,775	12.1	15,695	14.7	30,766
Virginia	781,769	12.1	180,327	16.1	34,820
Washington	641,345	12.0	150,527	15.0	34,076
West Virginia	394,569	21.6	93,539	29.3	23,248
Wisconsin	548,664	10.8	140,613	14.2	32,201
Wyoming	56,853	12.0	12,855	12.5	28,954

Utah's Current Economic Conditions and Outlook

tah's economy continues to exhibit better than average performance. Survey data from the Bureau of Labor Statistics (BLS) indicates that Utah's nonfarm job growth was 4.0 percent for May 1997

over May 1996. Last year at this



fore

time job growth for May 1996 over May 1995 was 5.8 percent. Thus, at least for now job growth has slowed in Utah. Still, this 4.0 percent rate is slightly higher than the historic (1950-96) average job growth rate of 3.6 percent in Utah.

The job market in Utah, however, continues to tighten. This is reflected in the 3.0 percent unemployment rate for May 1997 compared to 3.5 percent for May 1996, and 3.7 percent for May of 1995. Labor supply shortages are developing (especially in the construction sector). This has put upward pressure on average wage growth even though job growth has slowed.

Utah's national rankings remain favorable. Preliminary BLS data indicate that Utah ranked 3<sup>rd</sup> in the nation at 5.2 percent in total nonagricultural job growth in 1996 compared to 1995. Utah also placed 3<sup>rd</sup> in the nation in total nonagricultural employment growth at 4.1 percent for April 1997 over April 1996. And, Utah was 1<sup>st</sup> in the nation in service employment growth at 7.0 percent for April 1997 over April 1996. Regional Financial Associates (RFA)

cast in June 1997 that Utah would continue to rank 3<sup>rd</sup> in the nation (behind Nevada and Arizona) in total job growth for calendar year 1997 at 4.1 percent.

Because of the large number of children in the state, Utah ranked near the bottom at 45<sup>th</sup> with a per capita personal income level of \$19,156 in 1996. This was 79 percent of the national level of \$24,231. Still, Utah ranked 7<sup>th</sup> in the nation at 5.4 percent in per capita personal income growth for 1996 over 1995. And, Utah's per capita income rankings have increased steadily over the past five years, from 49<sup>th</sup> in the nation in 1992, to 45<sup>th</sup> in the nation for 1996.

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Utah and the U.S. Actual and Estimated Economic Indicators: May 1997

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U.S. & UTAH INDICATORS		1994 Actual	1995 Actual	1996 Estimate	1997 Forecast	1998 Forecast	% CHG 94-95	% CHG 95-96	% CHG 96-97	% CHG 97-98
PRODUCTION & SPENDING										
U.S. Real Gross Domestic Product	Billion Chained \$92	6,609	6,743	6,905	7,147	7,282	2.0	2.4	3.5	1.9
U.S. Real Personal Consumption	Billion Chained \$92	4,473.2	4,577.9	4,692.3	4,856.6	4,968.3	2.3	2.5	3.5	2.3
U.S. Real Fixed Investment	Billion Chained \$92	921.1	975.9	1,042.3	1,102.7	1,125.9	5.9	6.8	5.8	2.1
U.S. Real Defense Spending	Billion Chained \$92	337.0	319.6	313.8	303.8	295.3	-5.2	-1.8	-3.2	-2.8
U.S. Real Exports	Billion Chained \$92	712.0	775.4	825.8	896.8	951.5	8.9	6.5	8.6	6.1
Utah Coal Production	Million Tons	24.4	25.1	27.1	28.0	28.5	2.6	8.1	3.5	1.8
Utah Oil Production	Million Barrels	20.7	20.0	19.5	19.1	18.7	-3.3	-2.4	-2.0	-2.0
Utah Natural Gas Production (Sales)	Billion Cubic Feet	161.0	164.1	180.1	189.8	201.1	1.9	9.8	5.4	6.0
Utah Copper Production	Million Pounds	683.6	650.0	626.0	660.0	660.0	-4.9	-3.7	5.4	0
SALES & CONSTRUCTION	Milliono	45.0	440	45.0	440	447	4.0	4.4	0.7	4.0
U.S. New Auto and Truck Sales U.S. Housing Starts	Millions Millions	15.0 1.45	14.8	15.0 1.47	14.9	14.7	-1.3 -6.2	1.4 8.1	-0.7 -2.7	-1.3 -2.8
U.S. Residential Construction	Billion Dollars	287.7	1.36 289.8	310.4	1.43 322.2	1.39 324.1	0.7	7.1	-2.7 3.8	-2.8 0.6
U.S. Nonresidential Structures	Billion Dollars	180.2	199.7	214.3	240.0	254.1	10.8	7.1	12.0	5.9
U.S. Repeat-Sales House Price Index	1980Q1=100	185.6	192.0	200.2	207.4	213.9	3.4	4.3	3.6	3.1
U.S. Single-Family Home Prices (NAR)	Thousand Dollars	109.8	112.9	118.0	121.9	127.7	2.8	4.5	3.3	4.8
U.S. Retail Sales	Billion Dollars	2,227.8	2,343.3	2,459.5	2,592.3	2,729.7	5.2	5.0	5.4	5.3
Utah New Auto and Truck Sales	Thousands	75.9	77.6	82.6	86.7	88.9	2.2	6.4	5.0	2.5
Utah Dwelling Unit Permits	Thousands	19.7	21.6	23.7	18.0	17.0	9.6	9.9	-24.2	-5.6
Utah Residential Permit Value	Million Dollars	1,730.1	1,854.6	2,104.5	1,775.0	1,750.0	7.2	13.5	-15.7	-1.4
Utah Nonresidential Permit Value	Million Dollars	772.2	832.7	951.8	850.0	800.0	7.8	14.3	-10.7	-5.9
Utah Repeat-Sales House Price Index	1980Q1=100	174.4	196.6	216.4	225.9	232.9	12.7	10.1	4.4	3.1
Utah Single-Family Home Prices (NAR)	Thousand Dollars	98.0	113.7	122.7	125.2	129.0	16.0	7.9	2.0	3.1
Utah Taxable Retail Sales	Million Dollars	12,097	13,080	14,414	15,495	16,673	8.1	10.2	7.5	7.6
<b>DEMOGRAPHICS &amp; SENTIMENT</b>										
U.S. Fiscal Year Population (BEA)	Millions	260.3	262.8	265.1	267.5	269.9	0.9	0.9	0.9	0.9
U.S. Consumer Sentiment of U.S.	1966=100	92.1	93.6	98.3	96.1	94.3	1.6	5.0	-2.2	-1.9
Utah Fiscal Year Population	Thousands	1,916	1,959	2,002	2,042	2,078	2.2	2.2	2.0	1.8
Utah Fiscal Year Net Migration	Thousands	22.8	15.0	13.9	10.0	7.0	na	na	na	na
Utah Consumer Sentiment of Utah	1966=100	106.0	105.9	105.2	106.6	104.6	-0.1	-0.6	1.3	-1.9
PROFITS & RESOURCE PRICES	Dillian Dallana	504.0	500.0	000.0	077.4	204.0	40.7			
U.S. Corporate Profits Before Tax U.S. Domestic Profits Less Fed. Reserve	Billion Dollars	531.2	598.9	639.6	677.4	684.8	12.7	6.8	5.9	1.1
U.S. Oil Refinery Acquisition Cost	\$ Per Barrel	436.0 15.5	472.3 17.2	527.2 20.7	563.6 19.4	560.8 19.1	8.3 10.9	11.6 20.1	6.9	-0.5
U.S. Coal Price Index	1982=100	96.6	95.0	94.6	93.5	94.7	-1.7	-0.4	-6.2 -1.2	-1.6 1.3
Utah Coal Prices	\$ Per Short Ton	20.1	19.1	18.5	18.3	18.6	-4.8	-3.2	-1.2	1.5
Utah Oil Prices	\$ Per Barrel	16.1	17.1	20.5	20.9	21.3	6.0	19.9	2.0	2.0
Utah Natural Gas Prices	\$ Per MCF	1.53	1.14	1.35	1.38	1.40	-25.5	18.4	2.2	1.4
Utah Copper Prices	\$ Per Pound	1.07	1.35	0.96	1.02	0.93	26.2	-28.9	6.25	-8.8
<b>INFLATION &amp; INTEREST RATES</b>										
U.S. CPI Urban Consumers (Not S.A.)	1982-84=100	148.2	152.4	156.8	160.9	165.1	2.8	2.9	2.6	2.6
U.S. GDP Chained Price Indexes	1992=100	104.9	107.6	109.9	112.3	115.1	2.6	2.1	2.3	2.4
U.S. Federal Funds Rate	Percent	4.20	5.84	5.30	5.83	5.88	na	na	na	na
U.S. Bank Prime Rate	Percent	7.14	8.83	8.27	8.84	8.88	na	na	na	na
U.S. Prime Less CPI-U	Percent	4.54	6.00	5.37	6.24	6.28	na	na	na	na
U.S. 3-Month Treasury Bills	Percent	4.25	5.49	5.01	5.50	5.50	na	na	na	na
U.S. T-Bond Rate, 30-Year	Percent	7.37	6.88	6.70	7.10	6.80	na	na	na	na
U.S. Mortgage Rates, Fixed FHLMC	Percent	8.4	8.0	7.8	8.2	8.0	na	na	na	na
EMPLOYMENT & WAGES										
U.S. Establishment Employment (BLS)	Millions	114.2	117.2	119.6	122.1	124.0	2.7	2.0	2.1	1.5
U.S. Average Annual Pay (BLS)	Dollars	26,939	27,845	28,881	30,003	31,060	3.4	3.7	3.9	3.5
U.S. Total Wages & Salaries (BLS)	Billion Dollars	3,075	3,263	3,453	3,663	3,850	6.1	5.8	6.1	5.1
Utah Nonagricultural Employment (DES)		859.6	907.9	953.8	992.9	1,028.7	5.6	5.1	4.1	3.6
Utah Average Nonagricultural Wages (DES)	Dollars Million Dollars	22,408	23,236	24,170	25,136	26,117	3.7	4.0	4.0	3.9
Utah Total Nonagricultural Wages (DES)	willion Dollars	19,262	21,096	23,053	24,958	26,865	9.5	9.3	8.3	7.6
U.S. Personal Income (BEA)	Billion Dollars	5 740	6 000	6 400	6 77F	7,100	6.2	ΕΛ	ΕΛ	10
U.S. Unemployment Rate	Percent	5,740 6.1	6,098 5.6	6,428 5.4	6,775 5.2	7,100 5.4	6.2	5.4	5.4	4.8
Utah Personal Income (BEA)	Million Dollars	32,940	35,578	38,320	5.2 41,348	44,573	na 8.0	na 7.7	na 7.9	na 7.8
Utah Adjusted Gross Income	Million Dollars	24,212	26,507	29,052	31,492	33,886	9.5	9.6	7.9 8.4	7.6 7.6
Utah Unemployment Rate	Percent	3.7	3.6	3.5	31,492	3.4		na	na	na
Champioghion rate	. 5.55	<sub>=</sub> 3.1	3.0	3.3	3.4	3.4	ı ııa	Ha	IIa	IIa

Source: Revenue Assumptions Committee and Economic Coordinating Committee

Per Capita Income by State

District of Columbia						
	\$29,199	\$30,423	\$31,808	\$33,435	\$34,932	
Connecticut	28,369	29,070	30,074	31,814	33,189	1
New Jersey	26,817	27,608	28,393	29,833	31,053	2
Massachusetts	24,569	25,348	26,339	28,032	29,439	3
New York	24,870	25,179	26,193	27,595	28,782	4
Delaware	23,374	23,999	24,836	26,279	27,622	5
Maryland	23,550	24,295	25,329	26,352	27,221	6
Illinois	22,340	22,993	24,010	25,310	26,598	7
New Hampshire	22,232	22,755	24,125	25,587	26,520	8
Minnesota	21,186	21,643	22,917	23,944	25,580	9
Nevada	21,652	22,343	23,300	24,336	25,451	10
Hawaii	22,923	23,712	24,137	24,749	25,159	11
California	22,129	22,389	22,828	24,091	25,144	12
Colorado	20,968	21,990	22,663	23,954	25,084	13
Virginia	21,319	22,101	22,948	23,985	24,925	14
Washington	21,460	22,014	22,726	23,701	24,838	15
Michigan	20,018	21,041	22,609	23,943	24,810	16
Rhode Island	20,837	21,747	22,231	23,798	24,765	17
Pennsylvania	20,991	21,722	22,361	23,580	24,668	18
Alaska	22,012	22,808	23,496	24,045	24,558	19
United States	20,582	21,223	22,045	23,196	24,231	10
Florida	19,956	21,152	21,777	23,030	24,104	20
Ohio	19,543	20,292	21,323	22,547	23,537	21
Kansas	19,582	20,243	20,884	21,855	23,281	22
Wisconsin	19,446	20,169	21,137	22,265	23,269	23
Nebraska	19,284	19,714	20,526	21,450	23,203	24
Missouri	19,215	19,689	20,654	21,430	22,864	25
Georgia	18,901	19,651	20,589	21,718	22,709	26
Oregon	18,696	19,486	20,340	21,554	22,768	20 27
lowa	18,508	18,564	20,150	20,911	22,560	28
Indiana	18,799	19,647	20,489	21,457	22,440	29
Vermont	18,925	19,5047	20,469	21,437	22,440	30
Texas	18,816	19,451	20,200	21,119	22,124	31
North Carolina	18,269	19,135	19,922	21,119	22,043	32
		18,975			21,764	33
Tennessee	18,235		19,980	21,076		
South Dakota	17,249	17,766	18,921	19,564	21,516	34 35
Wyoming	18,652	19,608	19,986	20,727	21,245	
Arizona	17,691	18,442	19,310	20,074	20,989	36
Maine	18,049	18,552	19,146	20,150	20,826	37
North Dakota	16,944	17,052	18,166	18,621	20,710	38
Alabama	16,899	17,447	18,271	19,212	20,055	39
Louisiana	16,384	17,183	18,090	19,000	19,824	40
South Carolina	16,467	17,136	18,044	19,031	19,755	41
Kentucky	16,732	17,167	17,936	18,866	19,687	42
Idaho	16,554	17,581	18,091	18,860	19,539	43
Oklahoma	16,832	17,356	17,904	18,596	19,350	44
Utah	15,634	16,391	17,250	18,167	19,156	45
Montana	16,569	17,614	17,698	18,443	19,047	46
Arkansas	15,844	16,361	17,167	18,093	18,928	47
New Mexico	15,693	16,485	17,079	18,158	18,770	48
West Virginia	15,705	16,259	16,906	17,714	18,444	49
Mississippi	14,187	14,853	15,913	16,690	17,471	50
Utah as a Percent of U.S. Utah's Ranking	76.0 49	77.2 47	78.2 47	78.3 46	79.1 45	

Source: U.S. Dept. Of Commerce, Bureau of Economic Analysis, and Governor's Office of Planning & Budget



Demographic and Economic Analysis Section Governor's Office of Planning and Budget 116 State Capitol Salt Lake City, Utah 84114

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#### **Utah State, Business & Industry Data Center Network**

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Dept. of Community & Economic	Development .		Doug Jex	(538-8897	)
Dept. of Employment Security		K	en Jensen	(536-7813	)

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Marriott Library, U of U	. Maxine Haggerty (581-8394)
Merrill Library, USU	John Walters (797-2683)
Stewart Library, WSU	Kathy Payne (626-6181)
Southern Utah University Library	Suzanne Julian (586-7946)
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The Demographic and Economic Analysis (DEA) section supports the mission of the Governor's Office of Planning and Budget to improve decision-making by providing economic and demographic data and analysis to the governor and to individuals from state agencies, other government entities, businesses, academia, and the public. As part of this mission, DEA functions as the lead agency in Utah for the Bureau of the Census' State Data and Business and Industry Data Center (SDC/BIDC) programs. While the 36 SDC and BIDC affiliates listed in this newsletter have specific areas of expertise, they can also provide assistance to data users in accessing Census and other data sources.

If you would like a free subscription to this quarterly newsletter, call DEA at (801) 538-1036. GOPB and DEA maintain a world wide web home page at http://www.governor.state.ut.us/dea.

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